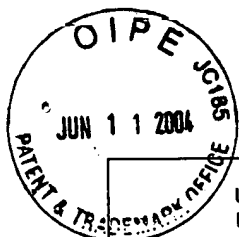




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LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)										APPLICANT Leon A. Thompson and Joseph A. Dellinger		GROUP 2123		
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U.S. PATENT DOCUMENTS														
*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	4	9	0	7	2	0	6	3/6/90	Method for Estimating Formation Lithology	367/68		7/29/1988	
	AB													
	AC													
	AD													
	AE													
	AF													
	AG													
	AH													
	AI													
	AJ													
	AK													
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AL	0	2	9	6	9	8	7	6/27/88	European Patent Office	G01V 1/40		X	
	AM													
	AN													
	AO													
	AP													
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	AR	Alkhalifah, T., 1993. "Anisotropy processing in vertically inhomogeneous media," Soc. Expl. Geoph. Expdd. Absts., 65, 348-353.												
	AS	Gaiser, J. 1989. Transverse isotropic velocity estimates from slowness and displacement measurements, Ph.D. Thesis, University of Texas at Dallas.												
	AT	Slotnick, M. M., 1959. Lessons in Seismic Computing, Soc. Expl. Geoph., Tulsa, OK.												
EXAMINER										DATE CONSIDERED				
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														



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	AZ						
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	BE						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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	BG							
	BH							
	BI							
	BJ							

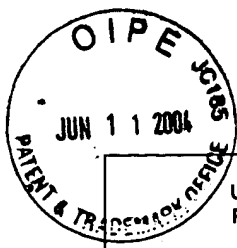
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	BK	Thomsen, 1993. Weak anisotropic reflections, in "Offset-Dependent Reflectivity - Theory and Practice of AVO Analysis," Castagna, ed., Soc. Expl. Geoph., Tulsa, pp. 103-114.
	BL	Tsvankin, I. and L. Thomsen, 1994. Nonhyperbolic reflection moveout in anisotropic media, Geophysics 59 (8), pp. 1290-1304.
	BM	Utard, M., C. Naville, and N. Rehbinder, 1984. Study of reflected events observed on microseismograms recorded with the EVA acoustic logging system, 9 th Intl. Formation Evaluation Transactions, Soc. Prof. Well Log Analysts (Paris)

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	BS						
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	BV						
	BW						
	BX						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BY							
	BZ							
	CA							
	CB							
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	CD	Alkhalifah, T. and I. Tsvankin, "velocity analysis for transversely isotropic media," Geophysics, Sept. - Oct. 1995, Soc. Exploration Geophysicists, USA, vol. 60, no. 5, pp. 1550-1566.
	CE	
	CF	Thomsen, L., "Weak elastic anisotropy," Geophysics, Oct. 1986, USA, vol. 51, no. 10, pp. 1954-1966.
	CG	
	CH	Gavin PH et al, "traitement des diagraphies acoustiques deuieme partie separation des ondes en diagraphie acoustique," Revue de l'Institute Francais du Petrole, vol. 47, no. 2, March 1992, pp. 155-178.
	CI	

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